



EOC Daily Emergency Management Report

Date: 4/1/2013
Time: 1130 EDT
Report No: 089

Alerts & Warnings

FEMA National Watch Center at a Watch/Steady State level
National Terrorism Advisory System (NTAS) – No Current Alerts
Continuity of Operations (COOP) COGCON Level is 4
EPA HQ at Level 6 (Steady State)

EPA Headquarters Activities

ASPECT (Airborne Spectral Photometric Environmental Collection Technology) is fully operational and on location in McKinney, TX for the period of April 1, 2013 through April 8, 2013.

Portable High Throughput Integrated Laboratory Identification Systems (PHILIS) labs and assets (located in Edison, NJ and Castle Rock, CO) are operational and available for deployment.

Significant National Weather

Showers and thunderstorms will develop over portions of the Southeast region of the country this afternoon. Weather conditions over the Great Lakes will produce lake-effect snow downwind from the Great Lakes through tonight, and snow is possible across portions of Kansas and Missouri today. A front moving off the East Coast will produce light to moderate coastal rain and moderate inland snow over northern Maine, Pennsylvania and New York. Rain and mountain snow will continue over portions of the Central Appalachians today. Light rain is forecast over parts of northern California and southern Oregon through this evening. Snow will develop over parts of the Central Rockies through tomorrow.

Severe thunderstorms: There is a slight risk of severe thunderstorm activity today for parts of the southern Texas panhandle into Texas' low rolling plains and southwestern Oklahoma. Super-cell thunderstorms may possibly develop in the late afternoon.

Tropical Activity: There is no tropical activity threatening U.S. territories.

Tornado Weather: There is a 2 percent chance of tornado activity today for parts of the southern Texas panhandle to the Texas low rolling plains.

Significant Flood Outlook: There is significant river flooding occurring or imminent in eastern Georgia for the next five days.

Critical Fire Weather: There is no critical fire weather forecast for today.

Report of Incident Notifications

Diesel Oil Spill, Dallas, TX. On March 29 at 08:00 local time, a tractor trailer overturned, resulting in a 10-gallon spill of diesel fuel to the ground. The Dallas Fire Department (FD) requested EPA assistance because they feared a larger spill would result when the tanker truck was uprighted. Region 6 dispatched an OSC to the scene. The OSC found the incident posed less environmental threat as previously reported. The truck was hauling gravel and had less than 300 gallons of diesel contained in its saddle tanks. No waterways were impacted. The OSC coordinated with Fire Department personnel while on scene. [NRC# 1042407]

Exxon Mobil Pipeline Crude Oil Spill, Mayflower, AR On March 29, 2013 at 1706 EDT, Exxon Mobil Pipeline (RP) reported a release of crude oil from a 20-inch pipeline in Mayflower, AR (Faulkner County). The total amount discharged is still unknown, but approximately 12,000 barrels of oil and water have been recovered. Approximately 120 people are responding to the incident in addition to federal, state, and local resources. So far, 15 vacuum trucks and 33 storage tanks have been deployed to the site to clean up and temporarily store the recovered oil. Cleanup crews have deployed 3,600 feet of boom near Lake Conway as a precaution. No oil has reached Lake Conway. The city of Mayflower recommended continued evacuation of 22 homes. Because the oil spill exceeds 250 barrels, it is classified as a “major” spill per the National Oil and Hazardous Substances Pollution Contingency Plan (NCP). The US-DOT Pipeline and Hazardous Materials Safety Administration (PHMSA) is continuing their investigation into what caused the pipe rupture. EPA Region 6 OSC and supporting START contractors continue performing community air monitoring to identify VOC levels in the residential areas adjacent to the spill and evacuated areas. In addition, an EPA OSC continues performing oversight of oil recovery in heavily impacted areas, and monitoring containment areas to prevent oil migration into Lake Conway. EPA is increasing its presence with an additional three personnel mobilizing to the incident. The Oil Spill Liability Trust Fund (OSLTF) was opened to fund all EPA activities.

Mercury Release, Pinson, AL. On March 30, 2013 the Alabama Department of Environmental Management (ADEM) notified the National Response Center of a mercury release in a trailer house in Pinson, AL (Jefferson County). The unoccupied house was undergoing renovation during which a jar of mercury containing an unknown amount fell and broke. ADEM requested EPA’s assistance, and a Region 4 OSC along with START and ERRS contractor s deployed to assist with the mercury release. The OSC confirmed the release of mercury, and the air concentration level found at the house is 100,000 ng/m3. At this time, respiratory protection is required for entries. Mitigation efforts are ongoing and the owner is aware of activities.

There were 22 epaos.org websites created and/or updated during this reporting period (3/29/13– 4/1/13).

Exercises / Pre-Deployments

Nothing to report

Regional Daily Ops Status Report

Reported activities primarily represent NRC notifications with some state-level and other notifications to Regional Phone Duty Officers.

Reported Activities (3/29/13 – 4/1/13)

Region	Oil	Hazmat	Radiation	Other	Total
Region 1	2	0	0	1	3
Region 2	4	0	0	1	5
Region 3	9	0	0	2	11
Region 4	14	8	0	8	30
Region 5	6	3	0	5	14

Region 6	10	11	0	2	23
Region 7	2	0	0	1	3
Region 8	0	0	0	0	0
Region 9	11	3	0	18	32
Region 10	4	2	0	2	8
Total	62	27	0	40	129

Note: There were 19 unclassified events in the Hotline Log.